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ATTACHMENT A

DOE and Regulatory Requirements

1. 10 CFR 707, Workplace Substance Abuse Programs at DOE Sites
2. 10 CFR 820, Procedural Rules for DOE Nuclear Activities
3. 10 CFR 830, Nuclear Safety Management
4. 10 CFR 830 Subpart A, Quality Assurance Requirements
5. 10 CFR 830 Subpart B, Safety Basis Requirements
6. 10 CFR 835, Occupational Radiation Protection
7. 10 CFR 850, Chronic Beryllium Disease Prevention Program
8. 10 CFR 860, Trespassing on Department of Energy Property
9. 10 CFR 1008.17, Records Maintained on Individuals (Privacy Act)
10. 10 CFR 1017, Identification and Protection of Unclassified Controlled Nuclear Information
11. 10 CFR 1046, Physical Protection of Security Interests
12. 20 CFR 617.66, Transition procedures for amendments in section 13002 through 13009 of Public Law 99-272 (Consolidated Omnibus Budget Reconciliation Act (COBRA) of 1986)
13. 29 CFR Part 5, (Davis-Bacon Act) Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction (Also Labor Standards Provisions Applicable to Nonconstruction Contracts Subject to the Contract Work Hours and Safety Standards Act.)
14. 29 CFR 30, Equal Employment Opportunity in Apprenticeship and Training
15. 29 CFR 516, Records to be Kept by Employers
16. 29 CFR 525, Employment of Workers with Disabilities Under Special Certificates
17. 29 CFR 531, Wage Payments Under the Fair Labor Standards Act of 1938
18. 29 CFR 541, Fair Labor Standards Act

19. 29 CFR 548, Authorization of Established Basic Rates for Computing Overtime Pay

20. 29 CFR Part 825, Family and Medical Leave Act of 1993

21. 29 CFR 1602, Record-keeping and Reporting Requirements Under Title VII and the ADA

22. 29 CFR 1608, Affirmative Action Appropriate Under Title VII of the Civil Rights Act of 1964, as amended

23. 29 CFR 1611, Privacy Act Regulations

24. 29 CFR 1620, The Equal Pay Act

25. 29 CFR 1625, Age Discrimination in Employment Act

26. 29 CFR 1627, Records To Be Made or Kept Relating to Age: Notices To Be Posted: Administrative Exemptions

27. 29 CFR 1904, Recording and Reporting Occupational Injuries and Illnesses

28. 29 CFR 1910, Occupational Safety and Health Standards for General Industry, Subparts A thru Q, S & Z*[Excluded: Subpart R, Special Industries; Subpart T, Commercial Diving Operations*]:

29. 29 CFR 1926, Safety and Health Regulations for Construction[Excluded: Subpart S, Underground Construction, Caissons, Cofferdams, and Compressed Air; Subpart T, Power Transmission and Distribution, Subpart Y, Diving]

30. 29 CFR 2520, Rules and Regulations for Reporting and Disclosure under the Employees Retirement Income Security Act of 1974

31. 29 CFR 4041A, Termination of Multi-employer Plans

32. 36 CFR 1200 series, National Archives and Records Administration, Vital Records and Records Disaster Mitigation and Recovery

33. 36 CFR 1236, Management of Vital Records

34. 40 CFR 61, National Emission Standards for Hazardous Air Pollutants (NESHAPS)

35. 40 CFR 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants

36. 40 CFR 141, National Primary Drinking Water Regulations. The following sections concerning analytical methods apply as required: 141.11-16, 141.21(f), 141.23(k), 141(q), 141.24(e), 141.25(a), 141.27, 141.28, 141.30(e), 141.30-Appendix C, 141.40(g), 141.40(h), 141.41(d), 141.42(c), 141.74(a), 141.80(h), 141.89

37. 40 CFR 247, Comprehensive Procurement Guideline for Products Containing Recovered Materials

38. 40 CFR 300, National Oil and Hazardous Substances Pollution Contingency Plan, (CERCLA Response and Enforcement)

39. 40 CFR 302, Designation, Reportable Quantities, and Notification

40. 40 CFR 355, Emergency Planning and Notification

41. 41 CFR 60-1, Obligations of Contractors and Subcontractors

42. 41 CFR 60-3, Uniform Guidelines on Employee Selection Procedures (1978)

43. 41 CFR 60-20, Sex Discrimination Guidelines

44. 41 CFR 60-250, Affirmative Action and Non-discrimination Obligations of Contractors and Subcontractors Regarding Special Disabled Veterans and Veterans of the Vietnam Era

45. 41 CFR 60-741, Affirmative Action and Non-Discrimination Obligations of Contractors and Subcontractors Regarding Individuals with Disabilities

46. 41 CFR 101-20.103, Physical Protection and Building Security

47. 41 CFR 102-36, Disposition of Excess Personal Property

48. 41 CFR 102-71, Disposition of Real Property

49. 41 CFR 109-45.309-52, Classified Property

50. 41 CFR 109-45.309-53, Nuclear-related or proliferation sensitive property

51. 41 CFR 409-43.307-53, Automatic data processing equipment (ADPE)

52. 48 CFR 22, Application of Labor Laws to Government Acquisition. Subpart 22.1, Basic Labor Policies (22.101-22.103-5) and 22.8 Equal Employment Opportunity (22.800-22.810) only

53. 48 CFR Part 970.2201, Application of Labor Policies (Pre-employment investigations)

54. 48 CFR Part 9904, Cost Accounting Standards

55. 49 CFR 211, Rules of Practice

56. 49 CFR 171, General Information, Regulations, and Definitions

57. 49 CFR 172, Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements

58. 49 CFR 173, Shippers-General Requirements for Shipments and Packagings

59. 49 CFR 174, Carriage by Rail

60. 49 CFR 177, Carriage by Public Highway

61. 49 CFR 178, Shipping Container Specifications

62. 50 CFR Part 402, Interagency Cooperation – Endangered Species Act of 1973, as amended

63. 8 U.S.C. 1324a., Immigration Reform and Control Act (IRCA) of 1986

64. 20 U.S.C. 401 et seq., Labor-Management Reporting and Disclosure Act of 1959, as amended (LMRDA)

65. 29 U.S.C. 158, National Labor Relations Act

66. 29 U.S.C. 201 et seq., Federal Wage and Hour Law

67. 33 U.S.C. Section 1251 et seq., the Federal Water Pollution Control Act, as amended by the Clean Water Act of 1977

68. 33 U.S.C. Section 1318, Guidelines and standards for effluent, pretreatment standards, and discharge of treatment system effluent

69. 33 U.S.C. Section 1344, the Federal Water Pollution Control Act, as amended by the Clean Water Act of 1977

70. 38 U.S.C. 4214, Section 402, Vietnam Era Veterans Readjustment Act of 1974

71. 42 U.S.C. Sections 300(f) et seq., Safe Drinking Water Act of 1974, as amended

72. 42 U.S.C. 6901 et seq., Resource Conservation and Recovery Act of 1976 (RCRA) (PL 940580)

73. 42 U.S.C 6901 et seq., Federal Facilities Compliance Act of 1992

74. 42 U.S.C. 7384 et seq., Energy Employees Occupational Injury Compensation Program Act (EEOICPA) of 2000, as amended

75. 42 U.S.C. Sections 7401 et seq., Clear Air Act, as amended

76. 42 U.S.C. Section 9601, Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA)

77. 42 U.S.C. Section (11001-11050) et seq., Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA)

78. 42 U.S.C. 12101, Americans with Disabilities Act of 1990

79. 42 U.S.C. 13101-13109, Pollution Prevention Act of 1990

80. Executive Order 12580, Superfund Implementation at Federal Sites, signed 1-23-87

81. Executive Order 12656, Assignment of Emergency Preparedness Responsibilities, signed 11-18-88

82. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, signed 2-11-94

83. Executive Order 13101, Greening the Government Through Waste Prevention, Recycling, and Federal Acquisition

84. American Conference of Governmental Industrial Hygienist (ACGIH), "Threshold Limit Values (TLV) for Chemical Substances and Physical Agents and Biological Exposure Indices" *[Used where TLVs are lower than OSHA's Permissible Exposure Levels (PEL). TLV's for exposures to laser emissions in the ACGIH Indices are excluded from these requirements.]*

85. American National Standards Institute (ANSI) N323A-1997, Radiation Protection Instrumentation Test and Calibration

86. American National Standards Institute (ANSI) Z136.1, Safe Use of Lasers *[Only the exposure limits and technical requirements apply. Programmatic components of ANSI Z136.1 do not apply.]*

87. American National Standards Institute (ANSI) Z49.1, Safety in Welding, Cutting and Allied Processes, Section 4.3 and E4.3 1994

88. American National Standards Institute (ANSI) Z88.2-1992, Respiratory Protection

89. CERCLA Section 120 Federal Facility Agreement (FFA) signed between DOE and EPA (EPA Administrative Docket Number VW-90-C-075)

90. Emergency Response Planning Guidelines (ERPGs), American Industrial Hygiene Association (AIHA)

91. EPA 400-R-92-001, Manual of Protective Action Guides and Protective Actions for Nuclear Incidents, 1992

92. National Fire Protection (NFPA) Codes and Standards [Exceptions: NFPA standards not applicable to the site: 10R, 13D, 13R, 17, 17A, 32, 34, 35, 36, 40, 40E, 43B, 46, 50, 50A, 50B, 51A, 53, 57, 59, 59A, 61, 65, 73, 86C, 86D, 88A, 92B, 99, 99B, 120, 121, 122, 123, 130, 150, 231D, 231E, 231F, 260, 261, 302, 303, 306, 307, 312, 395, 402, 403, 407, 408, 409, 410, 412, 414, 415, 416, 417, 418, 423, 424, 481, 482, 485, 490, 496, 501A, 501C, 501D, 560, 650, 651, 654, 655, 803, 804, 851, 911, 912, 914, 1003, 1061, 1122, 1123, 1124, 1125, 1126, 1127, 1231, 1405, 1452, 8503, 8504]

93. National Fire Protection Association (NFPA) 70, National Electrical Code

94. National Fire Protection Association (NFPA) 70E, Electrical Safety Requirements for Employee Workplaces

95. Ohio Administrative Code (OAC) 3745-07, Water Supply Works and Wastewater Works Personnel Certification; parts -01 through –016

96. Ohio Administrative Code (OAC) 3745-15, General Provisions on Air Pollution Control

97. Ohio Administrative Code (OAC) 3745-17, Particulate Matter Standards

98. Ohio Administrative Code (OAC) 3745-27, Solid Waste and Infectious Waste Regulations

99. Ohio Administrative Code (OAC) 3745-33, Ohio NPDES Individual Permits

100. Ohio Administrative Code (OAC) 3745-35, Air Permits to Operate and Variances

101. Ohio Administrative Code (OAC) 3745-38, Ohio NPDES General Permits

102. Ohio Administrative Code (OAC) 3745-50 thru 66 excluding OAC 3745-56 and OAC 3745-57, Hazardous Waste Management Systems

103. Ohio Administrative Code (OAC) 3745-54-13, Waste analysis requirements before storage

104. Ohio Administrative Code (OAC) 3745-81, Primary Drinking Water Rules

105. Ohio Administrative Code (OAC) 3745-81-23, Maximum Contamination Levels and Best Available Technologies for Inorganic Compounds

106. Ohio Administrative Code (OAC) 3745-89, Laboratory Approval
-03, Procedure for laboratory certification
-04, Renewal of laboratory certification

107. Ohio Administrative Code (OAC) 3745-100, Toxic Chemical Release Reporting

108. Ohio Administrative Code (OAC) 3745-400, Disposal Methods for Construction and Demolition Debris, parts 01-05

109. Ohio Administrative Code (OAC) 3750-20, Emergency Planning

110. Ohio Administrative Code (OAC) 3750-30, Hazardous Chemical Reporting

111. Ohio Administrative Code (OAC) 4101:2, Board of Building Standards

112. Ohio Administrative Code (OAC) 4101:4-3, Administrative and General Requirements

113. Ohio Administrative Code (OAC) 4101:8, Inspection: Ohio Pressure Piping Systems Rules (Code)

114. Ohio Administrative Code (OAC) 4123, Industrial Commission, Bureau of Worker's Compensation

115. Ohio Administrative Code (OAC) 4101:11, Steam Engineers; Personnel Certification

116. Ohio Revised Code (ORC) 3704, Air Pollution Control

117. Ohio Revised Code (ORC) 3710, Asbestos Abatement

118. Ohio Revised Code (ORC) 3714, Construction and Demolition Debris

119. Ohio Revised Code (ORC) 3734, Solid and Hazardous Waste

120. Ohio Revised Code (ORC) 3750, Emergency Planning
3750.07 Owner or Operator to submit list of hazardous chemicals; request for material safety data sheet
3750.08 Emergency and hazardous chemical form to be submitted

121. Ohio Revised Code (ORC) 4109, Employment of Minors

122. Ohio Revised Code (ORC) 6109, Safe Drinking Water

123. Ohio Revised Code (ORC) 6111, Water Pollution Control

124. DOE-STD-1027-92, Chg. 1, Hazard Categorization and Accident Analysis Techniques for Compliance with DOE Order 5480.23, Nuclear Safety Analysis Reports (Applicable Portions Only)

125. DOE Personal Property Letter (PPL) 970-3, Revision 1, dated February 3, 1998

126. State of Ohio Technical Guidance for Sealing Unused Wells, by the State Coordinating Committee on Ground Water, 1996

127. Interim Utility Agreement by and between the United States Department of Energy and the MiamisburgMound Community Improvement Corporation, March 18, 1999

128. Memorandum of Agreement by and between the United States Department of Energy and the Miamisburg Mound Community Improvement Corporation, January 23, 1999

129. General Purpose Lease by and between the U. S. Department of Energy and the Miamisburg Mound Community Improvement Corporation, September 7, 1994, and all exhibits, attachments and amendments

130. Memorandum of Agreement between the U. S. Department of Energy and the Advisory Council on Historical Preservation regarding the Disposition of the Mound Plant, September 19, 2000

131. Memorandum of Understanding (MOU) between the U. S. Department of Energy and the U. S. Department of Justice, Federal Bureau of Investigation's Cincinnati Field Office and Dayton Resident Agency, September 9, 1988

132. Memorandum of Understanding (MOU) between the U.S. Department of Energy and the State of Ohio Emergency Management Agency, April 20, 1989

133. Mutual Firefighting and Emergency Response Agreement between the City of Miamisburg, Ohio and the U. S. Department of Energy, November 3, 1988

134. Mutual Use Permit Agreement between the City of Miamisburg, Ohio and the U. S. Department of Energy, January 10, 1983

135. Memorandum of Understanding (MOU) between the U. S. Department of Energy and the State of Ohio Miami Valley Emergency Management Authority, August 3, 1988

136. Memorandum of Understanding between the U. S. Department of Energy and the Kettering Medical Center, September 1993

137. Mound Fire Department/Miamisburg Fire Division Mutual Response Guideline for Fire, Emergency

138. October 4, 1995, Director's Final Findings and Orders for mixed waste (Federal Facilities Compliance Act of 1992) between Ohio EPA and DOE

139. July 15, 1993, Federal Facility Agreement under CERCLA Section 120, signed by DOE, U.S. EPA Region 5 and Ohio EPA

140. Ohio Hazardous Waste Facility Installation and Operation Permit No. 05-57-0677, issued and effective March 22, 2002, expires March 22, 2007 .

141. OU1 Authorization to Discharge from the groundwater treatment works (Authorization No. 1IN90010*AD), issued July 11, 1997, effective August 1, 1997- no expiration date

142. Permits to Operate An Emissions Unit Boiler No. 1 (B001) 08-57-09-1196 and Boiler No. 2 (B006) 08-57-09-1196, effective 7/31/00, expires 7/31/05

143. Permit to Operate An Emissions Unit -Building Crusher (F003), 08-57-09-1196, effective 12/10/01, expires 12/10/06

144. DOE M 200.1-1, Telecommunications Security Manual
Specific Contractor Requirements: All

145. DOE G 205.3-1, Password Guide
Specific Contractor Requirements: All

146. DOE O 221.1, Reporting Fraud, Waste, and Abuse to the Office of Inspector General
Specific Contractor Requirement Document paragraphs: All

147. DOE O 225.1A, Accident Investigations
Specific Contractor Requirement Document paragraphs: All

148. DOE O 231.1, Chg. 002, Environment, Safety, and Health Reporting
Specific Contractor Requirement Document paragraphs: 3; 6; 9; 10

149. DOE N 231.1 Environment, Safety, and Health Reporting Notice
Specific Contractor Requirement Document paragraphs: 1-4

150. DOE O 232.1A, Occurrence Reporting and Processing of Operations Information
Specific Contractor Requirement Document paragraphs: All

151. DOE O 413.1A, Management Control Program
Specific Contractor Requirement Document paragraphs: 1-12

152. DOE O 413.3, Program and Project Management for the Acquisition of Capital Assets
Specific Contractor Requirement Document paragraphs: All

153. DOE O 414.1A, Chg. 001, Quality Assurance
Specific Contractor Requirement Document paragraphs: All

154. DOE O 420.1A, Facility Safety
Specific Contractor Requirement Document paragraphs: 4.1; 4.2 (except 4.2.2 item 4 redundant fire protection systems); 4.4

155. DOE O 430.1A, Life Cycle Asset Management
Specific Contractor Requirement Document paragraphs: All (except 2.c. "predictive" maintenance)

156. DOE O 435.1, Chg. 001, Radioactive Waste Management
Specific Contractor Requirement Document paragraphs: All

157. DOE O 440.1A, Worker Protection Management for DOE Federal and Contractor Employees
Specific Contractor Requirement Document paragraphs: 6; 14a(2-4); 16a (1,2,4); 18-22

158. DOE P 450.4, Safety Management System Policy

159. DOE P 450.5, Line Environment, Safety and Health Oversight

160. DOE O 460.1A, Packaging and Transportation Safety
Specific Contractor Requirement Document paragraphs: 2 and 5 only
Note: The existing MCP procedures meet the intent of CRD 5

161. DOE O 460.2, Chg. 001, Departmental Materials Transportation and Packaging Management
Specific Contractor Requirement Document paragraphs: 1-8, 10
Note: Provide the information in CRD 10 only upon direction of the Contracting Officer.

162. DOE O 470.1, Chg. 001, Safeguards and Security Program (Cancels Chapter XI of DOE M 5632.1C-1)
(Extended until 08-15-02 by N 251.43)
Specific Contractor Requirement Document paragraphs: Attachment 1 Chapters I, II, and IV-X

163. DOE N 471.3 Reporting Incidents of Security Concern (Extended until 12-31-02 by N 251.44)
Specific Contractor Requirement Document paragraphs: All

164. DOE O 472.1B, Personnel Security Activities (Extended until 8-15-02 by N 251.43)
Specific Contractor Requirement Document paragraphs: All

165. DOE O 580.1, Personal Property Management Program
Specific Contractor Requirement Document paragraphs: All

166. DOE G 1324.5B, Implementation Guide for Records Management
Specific Contractor Requirement Document paragraphs: All

167. USDOE Ohio Field Office Records Management Program, A Management Guide, March 2001

168. DOE 5400.1, Chg. 1, General Environmental Protection Program
Specific Contractor Requirement Document paragraphs: All, except for Chapter II, paragraph 5 effluent reporting.

169. DOE 5400.5, Chg. 002, Radiation Protection of the Public and the Environment
Specific Contractor Requirements:
Chapter II, paragraph 5(c) Release of Materials and Equipment
Chapter IV, paragraph 4(d) Surface Contamination;
Chapter IV, Figure IV-1 Surface Contamination Guidelines

170. DOE 5631.2C, Personnel Security Program
Specific Contractor Requirements: Chapters I-VIII

171. DOE 5632.1C, Protection and Control of Safeguards and Security Interests
Specific Contractor Requirements: All

SECTION J

ATTACHMENT B

Standard Terms for Components of OU-1

Features currently visible in the OU-1 area include an overflow pond,,located on the northern portion of OU-1, and the Site Sanitary Landfill, located on the southern portion of OU-1. Other features present within OU-1 include older waste disposal areas, now buried beneath portions of the overflow pond and the Site Sanitary Landfill. The following are uniform terms used in all text and diagrams pertaining to the remediation of OU-1:

OVERFLOW POND AREA

Overflow Pond – A part of the site storm water drainage system, where excess water can be temporarily stored. This pond was constructed in 1976 and 1977 by excavating up to 40 feet of soil from a hillside formerly located in the northeastern portion of the overflow pond area, and by constructing a dike around portions of the northwestern and western borders of the pond. This dike is now occupied by the access road. The Site Sanitary Landfill was constructed at the same time as the pond, as a site to dispose of wastes that had to be excavated from the footprint of the overflow pond.

Water reaches this pond via an inlet/outlet structure located on the north side of the pond, and via a concrete-lined ditch that empties into the southeastern corner of the pond. Water leaves the pond via the inlet/outlet structure, as well as by evaporation, and possibly by infiltration through the liner.

Previous sampling of the sediments within the overflow pond demonstrates that these sediments meet the Site Cleanup Objectives, and therefore need no additional remediation.

Overflow Pond Liner – An approximately 3 foot thick liner on the floor and sides of the Overflow Pond, composed of re-compacted soil, originally excavated from within the Overflow Pond footprint. No sampling of the liner has been performed, but since the soil that makes the liner was excavated from beyond the limits of past waste disposal in OU-1, and because the sediments atop the liner have been proven to be clean, the liner is presumed to be clean as well.

WASTE DISPOSAL AREA

Areas where wastes have been disposed of within OU-1 include the areas to the south of the Overflow Pond, as well as areas beneath the southern 1/3 of the Overflow Pond itself. There were three disposal units within the OU-1 area, two of which remain:

1. The Site Sanitary Landfill
2. The Waste Disposal Trenches (removed and wastes relocated to the Site Sanitary Landfill), and
3. The Historic Waste Disposal Area

Each of these three waste disposal units is composed of several different components, described in more detail below.

Site Sanitary Landfill - the landfill created in 1976/1977 when the overflow pond was created. It contains five parts:

- **Cover** - a layer of presumed clean soil over the top of the cocooned waste, used to support the vegetative cover and as isolation material over the cap.

- **Cap** - a layer of soil material placed over the top of the cocooned wastes. This material was presumed to be clean soil when it was originally placed, but is presumed to be dirty for cost estimation purposes due to contact with the wastes, possible mixing of wastes into the cap during placement and compaction, and due to the difficulty of separating this thin layer from the wastes

- **Cocooned wastes** - actual wastes contained within the sanitary landfill, composed of wastes excavated from the disposal trenches, soil from between and beneath the trenches, the intermediate and final soil covers to these trenches and (according to construction plans) a very small amount of historic wastes removed from the southwestern corner of the overflow pond footprint. The cocooned wastes are presumed by the Project Team to be just sanitary wastes, based on the evidence summarized in the "White Paper", but regulators have not concurred. These wastes are also presumed by the Project Team to be less of an environmental issue than wastes in the historic waste disposal area, leading to the idea of possibly replacing the cocooned wastes into the historic waste disposal area excavation, to allow for more money for the removal of historic wastes

- **Liner** - compacted soil immediately below and surrounding the cocooned wastes. The liner overlies the berm on the sides and ends of the cocooned waste, and overlies native soil on the floor beneath the cocooned wastes. The liner is presumed to have been clean soil when originally placed and compacted, but the Project Team assumes it to be at least partially contaminated by contact with the wastes and possible migration of leachate. Leachate collection lines run through or under the liner and through the berm towards the Overflow Pond. Historical observations suggest that only a small amount of leachate was

discharged from these lines during the first several years after the landfill was constructed, and none has been discharged since that time.

- **Berm** - Soil surrounding and supporting the cocooned waste. The berm (including material used to fill the excavated disposal tenches) overlies native soil in the eastern portion of the site sanitary landfill, and overlies the historic waste disposal area in the western portion of the site sanitary landfill. The elevation of the contact between the berm and the underlying historical waste is between 705 and 710 feet above sea level based on the construction plans for the landfill. Environmental sampling completed to date also supports this conclusion. The berm is presumed by the Project Team to be clean, based on environmental sampling. Regulators have not concurred, and will require sampling to clear the berm soils for future reuse anywhere on the Mound Site with the "no-dig" restriction removed.

Waste Disposal Trenches - The area where these trenches were located is to the east of the historic waste disposal area. Wastes were placed in the northern three of four excavated trenches within between about 1969 and 1976. Wastes within these trenches are presumed by the Project Team to be just sanitary wastes, based on the evidence summarized in the "White Paper", but regulators have not concurred. The waste, intermediate and final cover, septa between the waste disposal trenches and some soil beneath and surrounding the wastes were removed and placed in the site sanitary landfill as the vast majority of the cocooned wastes. No wastes are known to remain in the waste disposal trench area.

Historic Waste Disposal Area – This is the area that served as an open dump between 1948 and 1969. It is located beneath the western half of the Site Sanitary Landfill and the southwestern corner of the overflow pond. All wastes contained within this area are called "**historic wastes**". Several unique waste types are present within the historic waste disposal area:

- **Dayton Unit** – This unit is a volume of historic wastes within the historic waste disposal area where burned building debris was disposed of in 1954. The debris was from demolished structures located in west Dayton and Oakwood that was transported to the Mound facility and stockpiled. After this material caught fire and partially burned, it was disposed of by burial in the historic waste disposal area. This material was deposited in a trench located along the southern margin of the historic waste disposal area. The thorium drums (described below) were deposited on top of the Dayton Unit materials. The boundary between the thorium drum wastes and the Dayton Unit may not be visible in the field. Small amounts of the Dayton Unit may have been removed during the partial PRS-11 excavation, in 2005-2006.

- **Thorium Drums (PRS-11)** – This unit is a volume of historic wastes within the historic waste disposal area where approximately 2,500 crushed drums that had contained thorium compounds were disposed of in 1955. Most of these wastes were disposed of in a trench near the southern limit of the historic waste disposal area. Some of the wastes extend northward in a thin layer (the "smear zone"), presumably dragged to the north during site grading. A substantial portion of these wastes was removed during the partial PRS-11 excavation in 2005-2006.

- **Polonium Sands** – Several feet of sands possibly contaminated with Polonium-210 were disposed of above the thorium drum area and smear zone in 1950. Due to the short half-life of polonium, no radioactivity is expected to be present in these materials. They are not shown in any maps of the site provided, and are considered part of the generalized "historical wastes".

- **PRS-11 backfill** – Following completion of the partial PRS-11 excavation and collection of confirmation samples from the floor and sidewalls, the excavation was backfilled with soil from a surplus soils stockpile area, located to the southeast of OU-1. The boundary between the backfill materials and the area where residual thorium-contaminated wastes are present is marked with a geotextile. The materials used as backfill may include some of the berm materials removed to reach the thorium-contaminated wastes, as well as additional soil from other portions of the Mound facility. These soils are presumed to be clean, based on field screening when they were originally excavated, but no confirmation samples of this backfill material have been collected or analyzed.

- **VOC hot spot area** – This is a volume of historic wastes within the historic waste disposal area where very high concentrations of both chlorinated solvents (tetrachloroethene and trichloroethene) and non-chlorinated solvents (benzene, toluene, ethylbenzene, chloroform) have been found during environmental sampling or during confirmation sampling. The solvents are present in both soils and wastes within the historic waste disposal area, and have also migrated downward into native soils, downward to the ground-water table. The limits of the hot spot area are not completely defined by field sampling, and other isolated hot spot areas may be present in areas between test boring locations, or beyond the areas where test borings have been completed. The limits shown in maps and cross sections on the DOE procurement web site are based on a total solvent concentration of more than 100 ppm of total VOCs.

- **Geophysical Anomaly Areas** – Based on surface geophysical techniques, there are three areas underlain by magnetic anomalies indicative of buried metallic objects within or adjacent to the historical waste disposal area, designated as B-1, B-2 and B-3. The exact boundaries of buried metal associated with these anomalies are not known, nor are the exact boundaries of the wastes.
    - **B-1** - One of the three anomalies is located above the thorium drum area and appears to be caused by buried metal associated with either these drums, or the deeper Dayton Unit wastes
    - **B-2** - The second anomaly is located at the southern margin of the historic landfill area, and is consistent with the presence of buried metallic objects beneath a portion of the east-west haul road. The depth to the bottom of the apparent wastes, and the nature of contaminants (if any) associated with this anomaly are not known.
    - **B-3** – The third anomaly is located coincident with the VOC hot spot area.

- **Other historic wastes** - All waste materials contained within the historic waste disposal area that are not included in any of the previous categories are included in this category. The nature of contaminants included in this category is not known with certainty. At environmental sampling locations located within the "other historic wastes" materials, there is evidence for variable amounts of solvents ranging from non-detect values to less than the 100-ppm concentration used to define the hot spot. There is no positive evidence for radioactive contamination within these wastes. However, the actual composition of the wastes has not been adequately defined, the materials are likely to be heterogeneous, and the presence of solvent and/or radioactive contaminants in at least isolated pockets can be expected.

- **PRS-409 and PRS-410** – Two additional Potential Release Sites (PRS) are located adjacent to the Site Sanitary Landfill and the underlying historical waste disposal area. PRS-409 is located near the northeastern corner of the Site Sanitary Landfill, in the vicinity of the north-south access road. Stoddard solvents had been detected in the excavation for a storm sewer line to the west of this area, and the contaminated soil was removed. Additional characterization and clearance samples were collected from test borings completed in this area, and no contamination above Site Cleanup Standards. PRS-410 is located along the east-west access road, near the southwestern corner of the Site Sanitary Landfill and the intersection with the north-south access road. Oil staining of surface soils was observed, and additional characterization of the shallow soils (to depths of 2' to 4') was conducted. No contamination was detected at concentrations above Site Cleanup standards. While both PRS-409 and PRS-410 are located within the boundaries of OU-1, no additional investigation, removal or confirmation sampling needs to take place within these areas to the depths reached by previous confirmation sampling.

In addition, any data previously collected from these sites can be used in conjunction with results from confirmation samples collected during the OU-1 project to demonstrate that cleanup standards have been achieved.

SECTION J

ATTACHMENT C

DELIVERABLES

	Report	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
			Operable Unit - 1 (OU-1)			
1	Work Plan	Describes implementation procedures for conducting the defined scope of work (QA/QC, WM, engineering, verification, schedule, ES&H, etc.)	Mound 2000 Work Plan, ARAR's Table	Within 30 Days of contract award.	DOE-PM	DCO
2	Verification Sampling & Analysis Plan	Plan for verifying that objectives have been met.	Mound 2000 Work Plan	As required for demonstrating that the excavation objectives have been met.	DOE-PM	DCO
3	Final Data Report	Documents analytical results once scope of work is complete.	Mound 2000 Work Plan	At completion of project prior to backfilling.	DOE-PM	DCO
			Potential Release Site 441 (PRS 441)			
4	Work Plan	Describes implementation procedures for conducting the defined scope of work (QA/QC, WM, engineering, verification, schedule, ES&H, etc.)	Mound 2000 Work Plan, ARAR's Table and Action Memorandum Engineering Evaluation/Cost Analysis, Contingent Removal Action for Contaminated Soil	Prior to implementing the excavation activity.	DOE-PM	DCO

	Report	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
5	Public Fact Sheet	Brief description/history of the PRS, contaminants of concern, risk criteria, background levels, cleanup objectives, dust controls, surface water controls, environmental surveillance measures, verification sampling, and schedule of key activities (public review period, excavation, shipping, On Scene Coordinator Report publication), estimated cost, where to find additional information etc.	Mound 2000 Work Plan and Action Memorandum Engineering Evaluation/Cost Analysis, Contingent Removal Action for Contaminated Soil	Complete prior to implementing verification, (must provide to the public for 30 day review)	DOE-PM	DCO
6	Verification Sampling & Analysis Plan	Plan for verifying that objectives have been met.	Mound 2000 Work Plan and Action Memorandum Engineering Evaluation/Cost Analysis, Contingent Removal Action for Contaminated Soil	As required for demonstrating that the removal action objectives have been met.	DOE-PM	DCO
7	Final Data Report	Documents analytical results once scope of work is complete.	Mound 2000 Work Plan and Action Memorandum Engineering Evaluation/Cost Analysis, Contingent Removal Action for Contaminated Soil	After verification if required and prior to final backfill.	DOE-PM	DCO

	Report	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
8	On Scene Coordinator Report	Documents action as complete and demonstrates that objectives were met.	Mound 2000 Work Plan and Action Memorandum Engineering Evaluation/Cost Analysis, Contingent Removal Action for Contaminated Soil	After site restoration is completed.	DOE-PM	DCO
		For OU-1 Project and PRS-441 Project:				
9	Contractor Performance Measurement Baseline	Includes technical scope, schedule, and budget: PBS, WBS definition, dictionary, cost estimates and basis, milestones, quantitative metrics.	Contract	Within 30 days of Award	DOE-DCO	DCO
10	Proposed Project Control Description and Cost Performance Report (CPR)	Describe EV Variance Analysis Report (VAR) by WBS, Control Account level explaining the variance: including project status, ETC Analysis, milestones, metrics, corrective action plans and corrective action status.	Contract	Project Controls description with baseline, Report Monthly	DOE-DCO	DCO information
11	Contractor Baseline Change Proposal	Baseline Change Control logs to show that changes are within the DOE O 413.3 control threshold.	Contract	As Needed	DOE-DCO	DCO information and/or approval
12	Submission of Cost Invoices	Monthly Invoices	Contract	Monthly	DOE-DCO	DCO

	Report	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
13	Risk Analysis Report and Management Plan	Project cost and schedule uncertainties, mitigation, and management plan.	Contract	Within 30 days of Award	DOE-DCOR	DCO
14	Area Specific Soil Excavation Plans (ASSEP) for OU-1	Consistent with the SOW.	Contract	Within 30 days of Award; updated as needed	DOE-DCOR	DCO
15	Government Furnished Services, Items and equipment (GFSI&E)	Defines Government deliverables and timeframes under the contract.	Contract	Prior to award	DOE-DCO	DCO information
16	Budget Submittal Documentation (includes IPABS)	Budget request input to IPABS	Contract	As required	DOE-DCOR	DCO information
17	Site Access Control and Traffic Plan	Development and implementation of site access control and traffic.	Contract	As required	DOE-DCOR	DCO
18	List of Equipment that Require disposition offsite at Completion	List of contaminated equipment and uncontaminated equipment which shall require disposition at completion of the project.	Contract	Monthly	DOE-DCO	DCO
19	Area Specific Data Reports for OU-1	Documents final analytical results for the affected area.	Contract	At completion of project activity prior to backfilling.	DOE-DCOR	DCO

	Report	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
20	Termination Inventories	Physical inventory for disposal purposes of all Gov't property.	Contract	Upon termination or completion of contract.	DOE-DCO	DCO
21	Site Treatment Plan	Plan addressing treatment, generation or storage of mixed waste.	Contract	60 days after award; updated as needed.	DOE-DCOR	DCO information OEPA approval
22	Water Well Sealing Reports	After well abandonment an Ohio Department of Natural Resources (ODNR), Division of Water, Water Well Sealing Report must be completed and sent to ODNR.	Contract	As required	DOE-DCOR	DCO
23	SARA Title III 312/313	Hazardous chemical inventory/release data locations for state and local emergency response organizations.	Contract	As required	DOE-DCOR	DCO
24	NESHAPS Evaluation Report	Report the anticipated and actual air emissions to EPA as required.	Contract	As required	DOE-DCOR	DCO information EPA approval
25	Environmental Monitoring Plan and Reporting	Environmental monitoring data reporting.	Contract	60 days after award; Report monthly.	DOE-DCOR	DCO
26	Storm Water Control Plan and Wastewater Management	NPDES compliance	Contract	Within 30 days of task order award.	DOE-DCOR	DCO

	Report Plan	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
27	Health and Safety Plan	Contractor developed H&S Plan consistent with the task order SOW.	Contract	15 calendar days prior to work commencement.	DOE-DCOR	DCO
28	First Responder Plan	Contractor developed First Responder Plan consistent with the task order SOW.	Contract	15 calendar days prior to work commencement.	DOE-DCOR	DCO
29	Quality Assurance Program Plan	Contractor developed QAP and associated procedures consistent with the task order SOW.	Contract	15 calendar days prior to work commencement.	DOE-DCOR	DCO
30	Radiation Protection Program Plan	Contractor developed Radiological Program and associated procedures consistent with the task order SOW.	Contract	15 calendar days prior to work commencement.	DOE-DCOR	DCO
31	Personal Contamination Report	Documents personal contamination event.	Contract	Three days after precipitating event.	DOE-DCOR	DCO information
32	Non-Conformance Reports	Event Notfication.	Contract	Initial notification-two days after precipitating event. Final-two days after report finalization.	DOE-DCO	DCO information

	Report	Description	Driver / Requirement	Frequency / Timing	Contact	Approval
33	Declaration of Project Completion	Letter stating the SOW for OU-1 and PRS 441 projects have been completed.	Contract	At completion of scope of work.	DOE-DCO	DCO

SECTION J

ATTACHMENT D

Task Background and Current Status

OU-1 History and Description

A. The OU-1 landfill area occupies approximately four acres of land in the southwestern portion of the original Mound Plant property. Figure 1 shows its location on site. An overflow pond in the northern half of the area now occupies the area, and a landfill occupies the southern half of the area. The OU-1 area includes three different waste disposal areas, used at different times between 1948 and 1977. These are shown in Figure 2. Documents are available at the EMCBC website: www.emcbc.doe.gov/Mound_OU1 that include maps and cross-sections of OU-1 showing the distribution of natural materials and wastes.

B. The historic waste disposal area is a former borrow pit that was used to dispose of general trash, laboratory wastes and both liquid and solid hazardous wastes from 1948 to 1969. Several unique wastes were also disposed of within this area. During the mid-1950s, Dayton Unit salvage materials, consisting of partially burned building debris was buried in a trench at the southern margin of the waste disposal area, and approximately 2,500 empty, crushed drums (55 gallon) that had been used to store thorium wastes were buried above the Dayton Unit debris. Polonium-210-contaminated sand from research and production activities was disposed of in the mid-1960's.

C. Following a ban on open dumping in 1969, waste disposal practices changed. Liquid wastes were collected and disposed of off-property. Four waste disposal trenches were cut into a hillside to the east of the historic waste disposal area. Wastes were disposed of within these trenches and covered with soil. Between 1970 and 1976, the northern two trenches were completely filled, and a small amount of waste was disposed of in a third trench. The southernmost trench was never used for waste disposal.

D. The overflow pond was constructed in the OU-1 area during 1977 and 1978. Excavation of the area now occupied by the pond required that the wastes within the northern three waste disposal trenches be relocated. The site sanitary landfill was constructed in 1977 and 1978 to contain the wastes from these three waste disposal trenches, and a very small

amount of wastes from the portion of the historic waste disposal area occupied by the overflow pond. No wastes were removed from that portion of the historic waste disposal area now covered by the site sanitary landfill. No new site wastes were disposed of in OU-1 after 1976, and no waste disposal activity of any kind took place after completion of the site sanitary landfill.

E. In 1989, the Mound site was placed on the United States Environmental Protection Agency's (US EPA) National Priorities List (NPL). Pursuant to this NPL designation, a Federal Facilities Agreement (FFA) was executed between the DOE, and the US EPA in October 1990. The Ohio Environmental Protection Agency (OEPA) became a party to this agreement in 1993. Subsequent to the signing of this agreement, a Comprehensive Environmental Response Compensation and Liability Act (CERCLA) Record of Decision (ROD) was signed by the three agencies in June 1995. The 1995 ROD selected a groundwater pump-and-treat system to collect, treat and dispose of groundwater contaminated with VOCs, which represented the principal risk concern.

F. The goal of the remedy was to control and reduce (to drinking water standards) the contaminant concentrations in the groundwater beneath OU-1 and prevent contaminant movement into the Buried Valley Aquifer (BVA), which serves as a drinking water source for area residents. The agencies determined the soils within the OU-1 area would not pose an unacceptable risk to a future outdoor industrial worker with soil cover and no dig institutional controls in place. Excavation and treatment of the residual subsurface contaminants within the OU-1 area was not considered practical given the diffuse nature of contamination and the lack of any identifiable "hot spots" of contamination at that time. The ROD required a CERCLA five-year review of the remedy as long as contaminants were above health-based levels.

G. The groundwater pump-and-treat system was installed in 1996. Shortly thereafter, DOE installed a soil vapor extraction (SVE) system to treat residual VOCs in soils and accelerate remediation of the site. Based on the results of the first CERCLA five-year review completed in 2001, which found a continuing drop in the VOC concentrations within the OU-1 compliance boundary, the agencies concluded the OU-1 remedy was functioning as intended and designed, and was protective of human health and the environment.

H. During the summer of 2005, a portion of the crushed thorium drums from within the historic waste disposal area, known as Potential Release Site (PRS)-11, was removed from the southwest corner of the OU-1 area. The area has subsequently been backfilled with berm soil.

I. Although the 2001 CERCLA five-year review found the OU-1 remedy to be protective, the Miamisburg Mound Community Improvement Corporation (MMCIC) and the City of Miamisburg remained concerned over the potential public health and reuse impacts of the OU-1 landfill area. In response to these community concerns, Congress directed the DOE to take additional remedial actions at OU-1. The DOE received a Congressional appropriation of $30,000,000.00 to execute this work, which will be conducted as a CERCLA 104 removal under Section VII D of the FFA.

J. Specific Congressional language concerning OU-1 is as follows (reference page 170, House of Representatives conference report 109-275, dated November 7, 2005, "Making Appropriations for Energy and Water Development for the Fiscal year Ending September 30, 2006, and for Other Purposes"):

K. *"The conferees provide an increase of $30,000,000 to complete remedies at Mound Operable Unit 1 (OU-1), and direct the Department to work with the Miamisburg Mound Community Improvement Corporation in developing a mutually acceptable remedy. The remedy shall meet the spirit and intent of the "Sales Contract by and between the U.S. DOE and the Miamisburg Community Improvement Corporation, January 23, 1998", permit industrial reuse of OU-1, and be consistent with past site cleanup practices and cleanup levels and objectives. Agreement on the remedy shall be completed by March 1, 2006. DOE shall report to Congress the progress of the remedy development by December 1, 2005. If substantial progress has not been made in the development of the remedy by this time, DOE shall engage the services of a mediator, mutually acceptable to the parties, to facilitate the remedy selection for the OU-1 waste disposal area."*

PRS 441 History and Description:

L. Potential Release Site (PRS) 441 is shown on Figure 4 and includes the soil staging area, rail siding (including a segment formerly part of PRS 75), and a segment of the site drainage ditch (formerly part of PRS 67). The siding has been used for loading and unloading packaged materials and packaged wastes for the polonium, thorium, and plutonium projects during the 1950s, 60s, and 70s.

M. The staging and shipping of soil began in the 1990s as part of the Miami-Erie Canal remediation project. In the late 90s, the soil staging area was expanded to accommodate the increasing volume of low level contaminated soil. In 2002 and 2004, the staging area was again expanded to accommodate increased volumes of contaminated soil related to the accelerated site closure schedule.

N. The elevated historic results in the shaded areas on Figure 1, previously identified as parts of PRSs 67 and 75, have been removed from PRSs 67 and 75 and are included as part of this RA for PRS 441. The proximity, identified contaminants of concern (COCs) and historic use of these areas supports the inclusion and investigation with PRS 441.

O. Maximum historic sample results above COs are presented in the table below (units = pCi/g), along with other analytes, and constitute the COCs for PRS 441.

Analyte	Bkgd**	Maximum Value	Cleanup Objective*
Actinium-227	0.11	1.14	4.6
Americium-241	ND	0.82	63
Cesium-137	0.42	0.41	3.8
Cobalt-60	NC	0.21	0.7
Lead-210	1.2	34.95	7.4
Radium-226	2.0	5.07	2.9
Thorium-228	1.5	14.89	2.6
Thorium-230	1.9	29.07	2.8
Thorium-232	1.4	223	2.1
Plutonium-238	0.13	1780	55
Bismuth-207	ND	18.72	1.2
Protactinium-231	0.11	82.47	4.0
Silver-108m	NC	3.17	1.22
Bismuth-210m	ND	106.7	8.3

* risk criteria **background soil concentration
NC= Not Calculated ND= Not Detected

The PRS 441 unique work package, includes procedures, instructions, and applicable permits and notifications required to safely conduct the work. Erosion and run-on/runoff controls will be managed per the Storm water Pollution Prevention Plan.

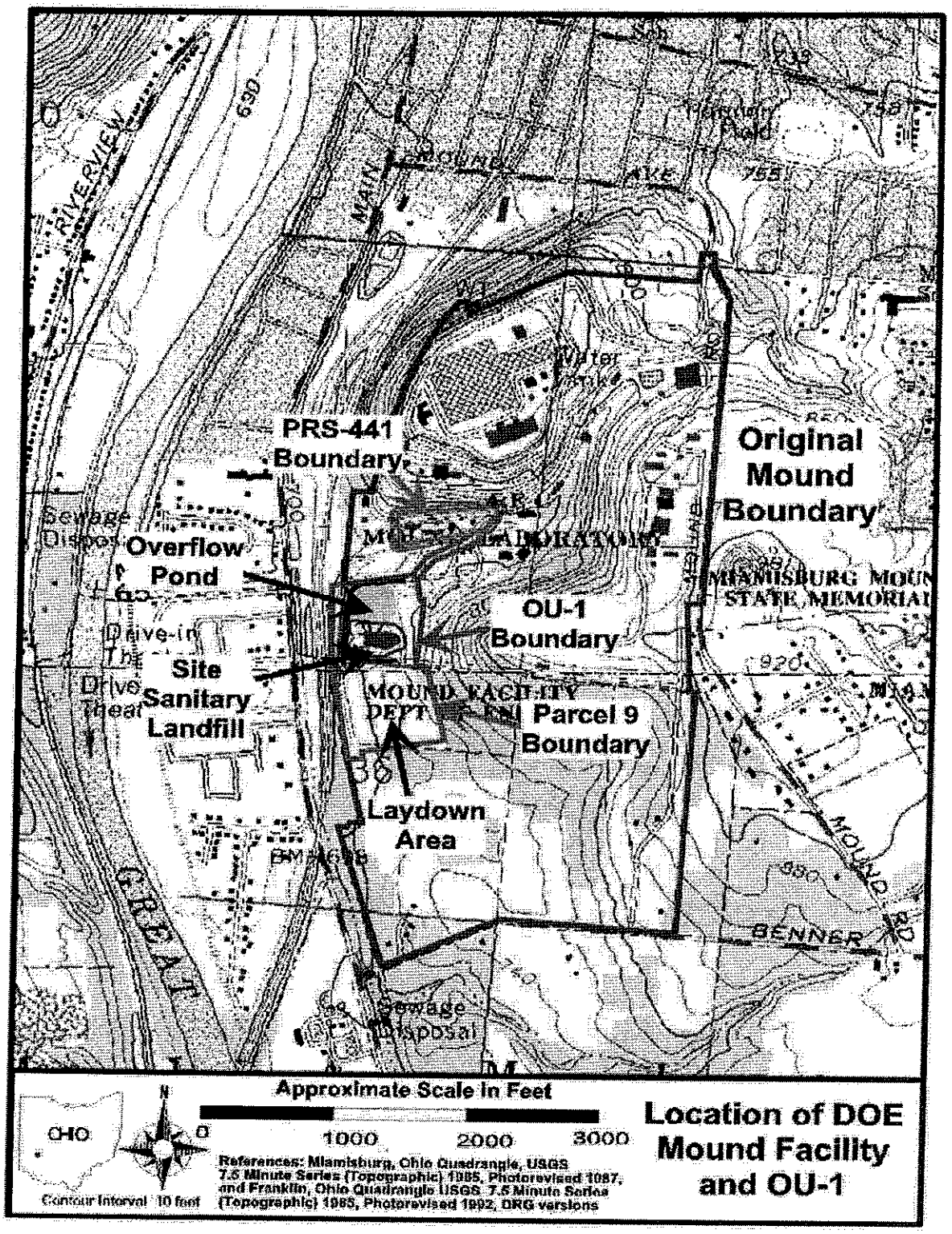

PRS-441
Boundary
Original
Mound
Boundary
Overflow
Pond
OU-1
Boundary
Site
Sanitary
Landfill
Parcel 9
Boundary
Laydown
Area
MOUND FACILITY
DEPT
MIAMISBURG MOUND
STATE MEMORIAL
MOUND RD
BENNER
GREAT
Sewage
Disposal
Approximate Scale in Feet
0
1000
2000
3000
OHIO
Contour Interval 10 feet
References: Miamisburg, Ohio Quadrangle, USGS 7.5 Minute Series (Topographic) 1985, Photorevised 1987, and Franklin, Ohio Quadrangle USGS 7.5 Minute Series (Topographic) 1985, Photorevised 1992, DRG versions
Location of DOE
Mound Facility
and OU-1

Figure 1

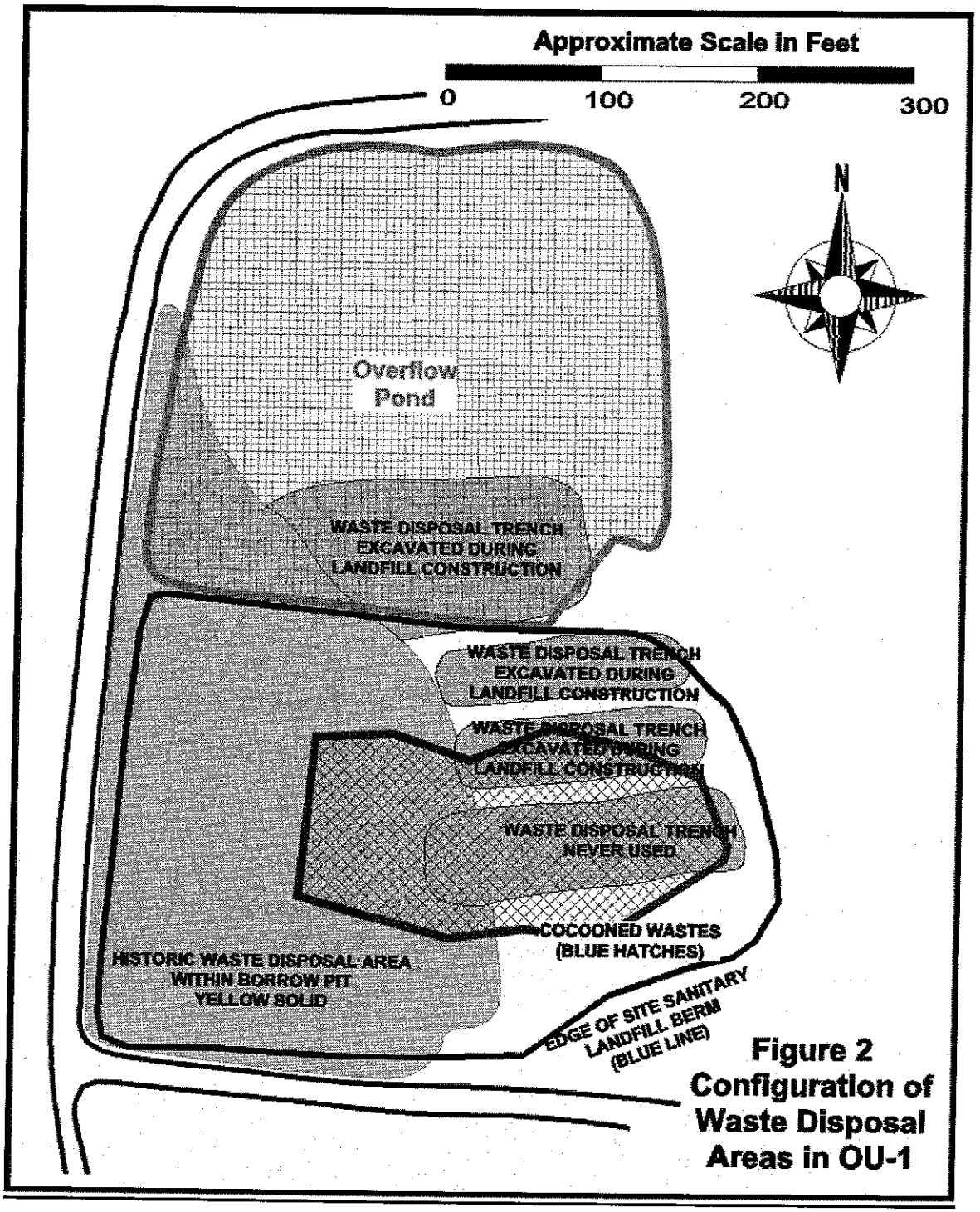


Figure 2 Configuration of Waste Disposal Areas in OU-1

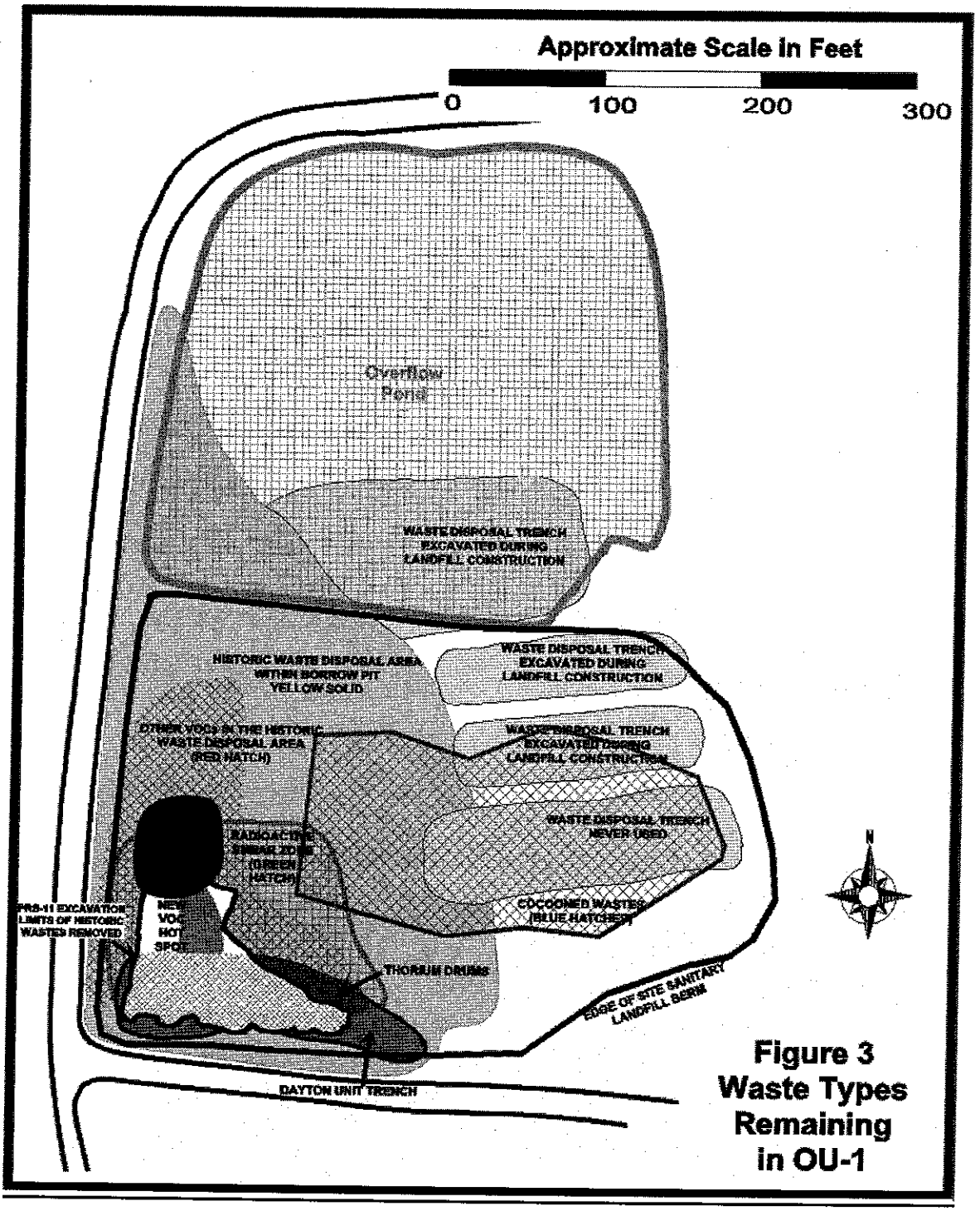
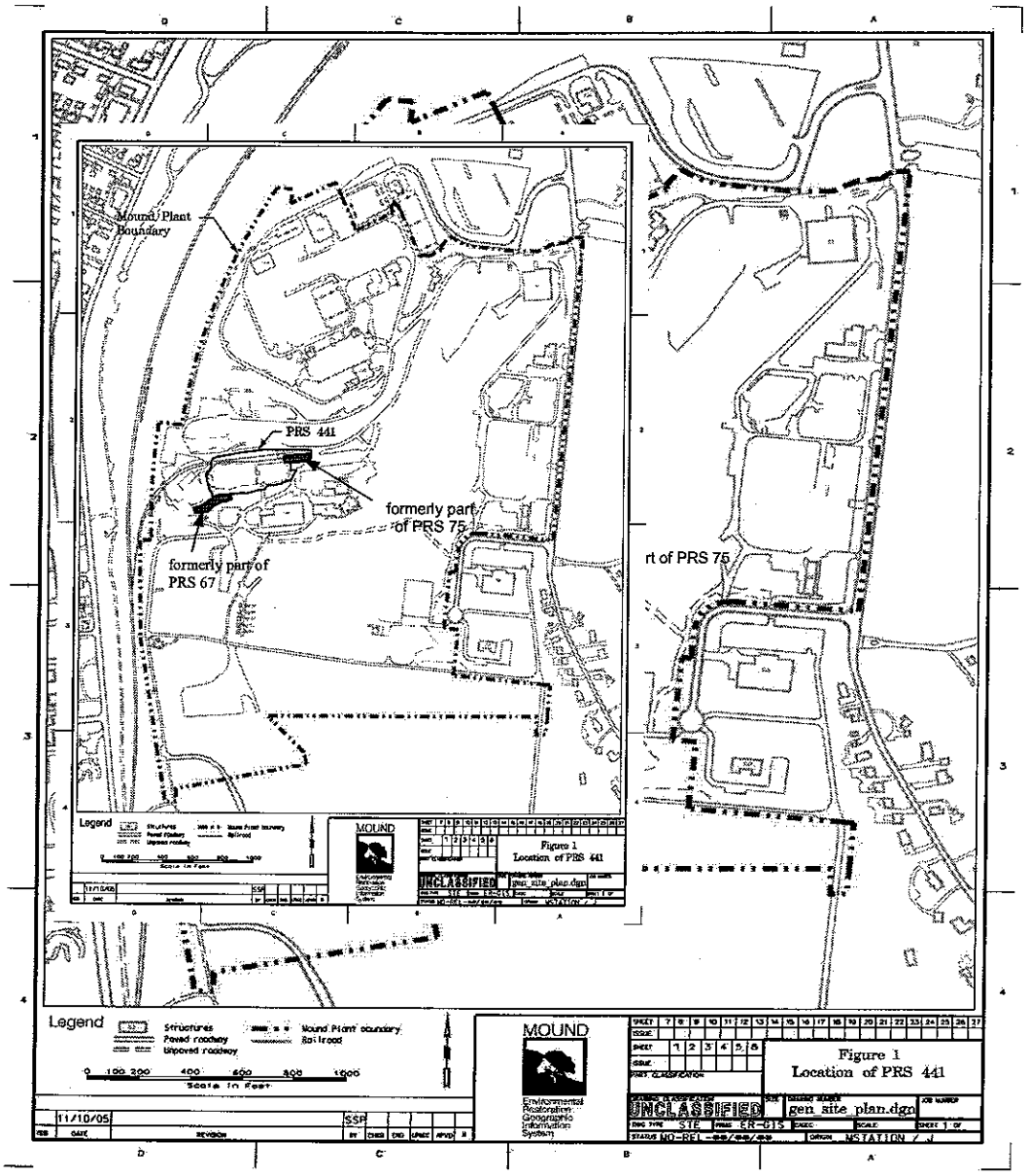


Figure 3
Waste Types Remaining in OU-1

FIGURE 4 – Location of PRS 441



SECTION J

ATTACHMENT E

Structures, Equipment, and Resources To Be Retained by the OU-1 Team from the MCP Team for Use on The OU-1 and PRS-441 Projects

Description	Approx. # of pieces	
JD 992 w/shear, arm, and bucket	1	
Komatsu PC400LC Excavator and bucket	1	
Cat 966 Loader, bucket, forks	1	
JD 790 Excavator, bucket, graple, hoe ram	1	
Cat 973 track loader and bucket	1	
JD 744-H Loader, bucket, forks, & stinger	1	
JD 644G Loader, stinger, bucket, forks, ball plate, snow blade	1	
Volvo A25C Hauler 1,2,3,&4	4	
Loader Box Handler Attachment	1	
Tandemolic Plate	1	
White Type A Boxes	8	
Skids of Old Rail Car Liners - Used as Tarps	Mult.	
East & West Sheads (Sugar Shacks)	2	
Pit Catch Basin	1	
Light Plants	2	
Diesel Fuel Day Tank (portable)	4	(2 at rail & 2 at project)
Hotsi Pressure Washer	1	
International HD Service Truck	1	
Rail Shuttle wagon/engine	1	
Pallet Jack	1	
Pit Step Off Pad Structures	3	
Rail Car Work Platforms	2	
Flamable Cabinets	4	(2 at Rail and 2 at Project)
Monitoring Stations (dog house/bird cage/Tee-Pee)	Mult.	
5 gallon Gas Cans (for Rail and Project Site)	Mult.	(Rail and Project)
Honda EU 3000 is Generators	1	

Fire Hoses, Fire Hose "Y", Fire Hose Nozels	Mult.	
Garden Sprayer	2	
2" Davey Pump	1	
Rail Car Chock	Mult.	
Garden Hoses	Mult.	
Timbers (Outside Pit Area)	Mult.	
TORBO Abrasive Blaster & Hoses	2	
LeROI Compressors	1	
3" Vangard Pump	1	
3" Pump Hoses (Intake/Suction, Discharge, Strainer)	Mult.	
Electrical Extension Cords and GFCI for Outdoor	Mult.	
Electrical Extension Cords Inside Pit Area	Mult.	
Work Table	1	
5 gallon Igloo	1	
Cabinet	1	
Fence Posts	Mult.	
Rail Car Liners	Mult.	(Approx. 50)
Polly Holding Tank	3	(1 at Spur, 2 at OU-1)
Cones	Mult.	
Drum Scale	1	
Box Scale	1	
RR Car Scale	1	
Burnt Red Klein Tools Box	1	
Rail Car Ladders	2	
Roll-a-bout ladders	Mult.	
Concrete blocks	3 skids	
Rail Car Top Tarps	17	
Absorbant WasteLock	2 skids	
Rebar Caps	Mult.	
Black Beauty Slag	1/2 skid	
Equipment Shed (by Tr 12)	1	
Cryotech CF7 Liquid Deicer	2 drums	
Misc. Pit Hand Tools and Containers	Mult.	
Power/Communications (infrastructure as required by remaining structures)	Mult.	
Stanchions for Power/Communications	Mult.	
Trailer 1 (to be used at OU-1 Site)	1	
Trailer 4	1	
Trailer 12	1	
FIDLER instruments (radiological screening)	Mult.	

Field alpha detectors (radiological screening)	Mult.	
Air Samplers	Mult.	
Trailer 11	1	
Packard liquid scintillation counter	2	
Tennelec 5100 alpha beta counter	1	
Tennelec 4100 alpha beta counter	1	
G3000 sample changer	1	
Canberra semiplanar germanium detector w/electronics (and G3000)	1	
Lab based FIDLER detector systems	3	
20' SeaLands	8	
1 SeaLand at Rail containing HD Fluids		
1 SeaLand at Rail containing HD Spare Parts, Work Bench, Manuals, Supplies		
1 SeaLand at Rail containing Rail Supplies		
2 SeaLands at Rail containing Equipment		
1 SeaLand at Rail containing 8 skids of Hi-Dry Absorbant		
1 SeaLand for Project Site containing Supplies (Tools, Cones, Electrical, etc.)		
1 SeaLand for Project Site containing Equipment (Pumps, Generators, etc.)		
1 SeaLand for Project Site containing HD Maintenance Equipment & Supplies		
40' SeaLand at Rail East End (Rigging, HD Support, Sheltered Work Area)	1	
40' SeaLand at Rail Support Area (PPE and RadCon Equipment)	1	
Tractor Trailer (Rad and Safety PPE)	1	
Respirators (4 of each size, PAPERs, etc.)	Mult.	40' Sealand RSA
TVA 1000 FID PID	1	Tr 11
Confined Space Monitor	3	Tr 11
WBGT Temperature Monitor	1	Tr 11
Ludlum 2360 with Alpha-Beta Probes	17	Tr 12
G5 "Fidler" Sodium Iodide Probe	6	Tr 12
Low Volume Air Samplers	15	40' Sealand RSA
Ludlum 3030 Alpha Beta Sample Counters	10	Tr 12
High Volume Air Samplers	6	40' Sealand RSA
Personnel Lapel Air monitors	20	40' Sealand RSA
Air Monitoring Enclosures	4	40' Sealand RSA
1NIST Traceable Radiological Standards	4	Tr 11
Ludlum 500 Pulser	1	Tr 12
MP-2 Eberline Mini Pulser	1	Tr 12

Model # 1650 Tri-output Power Supply	1	Tr 12
Mini Buck Calibrator	1	Tr 12
F&J Digital Airflow Calibrator (Low Vols)	1	Tr 12
F&J Digital Airflow Calibrator (High Vols)	1	Tr 12
Radiological Standards	Mult.	Tr 11
J- Signs for Postings a Variety of Types	Set	40' Sealand RSA
Stanchion to hold postings signs	16	40' Sealand RSA
Rad Rope	2500 ft	40' Sealand RSA
Radiological Field Sources	8	Tr 11
Tape	Mult. bxs.	

SECTION J

ATTACHMENT F

WAGE DETERMINATION

94-2419 OH,DAYTON

WAGE DETERMINATION NO: 94-2419 REV (28) AREA: OH,DAYTON

HEALTH AND WELFARE LEVEL - INSURANCE ONLY **OTHER WELFARE LEVEL WD:94-2420

****

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT
By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
EMPLOYMENT STANDARDS ADMINISTRATION
WAGE AND HOUR DIVISION
WASHINGTON D.C. 20210

William W.Gross
Director

Division of
Wage Determinations

Wage Determination No.: 1994-2419
Revision No.: 28
Date Of Revision: 05/24/2006

States: Indiana, Ohio

Area: Indiana Counties of Randolph, Union, Wayne
Ohio Counties of Champaign, Clark, Clinton, Darke, Greene, Logan, Miami, Montgomery, Preble, Shelby

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	MINIMUM WAGE RATE
01000 - Administrative Support and Clerical Occupations	
01011 - Accounting Clerk I	10.94
01012 - Accounting Clerk II	11.42
01013 - Accounting Clerk III	13.35
01014 - Accounting Clerk IV	15.90
01030 - Court Reporter	16.87
01050 - Dispatcher, Motor Vehicle	17.40
01060 - Document Preparation Clerk	11.63
01070 - Messenger (Courier)	10.37
01090 - Duplicating Machine Operator	11.63
01110 - Film/Tape Librarian	10.28
01115 - General Clerk I	9.68
01116 - General Clerk II	10.87
01117 - General Clerk III	11.80
01118 - General Clerk IV	13.26
01120 - Housing Referral Assistant	17.90
01131 - Key Entry Operator I	10.67
01132 - Key Entry Operator II	11.42
01191 - Order Clerk I	11.03
01192 - Order Clerk II	14.76
01261 - Personnel Assistant (Employment) I	11.42
01262 - Personnel Assistant (Employment) II	13.12
01263 - Personnel Assistant (Employment) III	14.73
01264 - Personnel Assistant (Employment) IV	17.58
01270 - Production Control Clerk	17.58
01290 - Rental Clerk	13.12
01300 - Scheduler, Maintenance	13.12
01311 - Secretary I	13.89
01312 - Secretary II	14.94
01313 - Secretary III	18.28
01314 - Secretary IV	20.81

01315 - Secretary V	23.10
01320 - Service Order Dispatcher	13.93
01341 - Stenographer I	11.37
01342 - Stenographer II	13.36
01400 - Supply Technician	19.95
01420 - Survey Worker (Interviewer)	16.02
01460 - Switchboard Operator-Receptionist	10.93
01510 - Test Examiner	16.87
01520 - Test Proctor	16.87
01531 - Travel Clerk I	11.05
01532 - Travel Clerk II	11.78
01533 - Travel Clerk III	12.50
01611 - Word Processor I	11.84
01612 - Word Processor II	13.45
01613 - Word Processor III	15.95
03000 - Automatic Data Processing Occupations	
03010 - Computer Data Librarian	13.18
03041 - Computer Operator I	14.66
03042 - Computer Operator II	16.64
03043 - Computer Operator III	19.28
03044 - Computer Operator IV	22.88
03045 - Computer Operator V	25.33
03071 - Computer Programmer I (1)	21.54
03072 - Computer Programmer II (1)	26.59
03073 - Computer Programmer III (1)	27.62
03074 - Computer Programmer IV (1)	27.62
03101 - Computer Systems Analyst I (1)	27.62
03102 - Computer Systems Analyst II (1)	27.62
03103 - Computer Systems Analyst III (1)	27.62
03160 - Peripheral Equipment Operator	14.66
05000 - Automotive Service Occupations	
05005 - Automotive Body Repairer, Fiberglass	19.82
05010 - Automotive Glass Installer	17.14
05040 - Automotive Worker	17.14
05070 - Electrician, Automotive	17.84
05100 - Mobile Equipment Servicer	15.77
05130 - Motor Equipment Metal Mechanic	18.52
05160 - Motor Equipment Metal Worker	17.14
05190 - Motor Vehicle Mechanic	17.38
05220 - Motor Vehicle Mechanic Helper	15.09
05250 - Motor Vehicle Upholstery Worker	16.46
05280 - Motor Vehicle Wrecker	17.14
05310 - Painter, Automotive	17.84
05340 - Radiator Repair Specialist	17.14
05370 - Tire Repairer	15.24
05400 - Transmission Repair Specialist	18.52
07000 - Food Preparation and Service Occupations	
(not set) - Food Service Worker	8.83
07010 - Baker	11.40
07041 - Cook I	10.55
07042 - Cook II	11.40
07070 - Dishwasher	8.83
07130 - Meat Cutter	11.68
07250 - Waiter/Waitress	9.22
09000 - Furniture Maintenance and Repair Occupations	
09010 - Electrostatic Spray Painter	17.84
09040 - Furniture Handler	13.73
09070 - Furniture Refinisher	17.84
09100 - Furniture Refinisher Helper	15.09
09110 - Furniture Repairer, Minor	16.46

09130 - Upholsterer	19.12
11030 - General Services and Support Occupations	
11030 - Cleaner, Vehicles	10.29
11060 - Elevator Operator	11.07
11090 - Gardener	13.38
11121 - House Keeping Aid I	8.33
11122 - House Keeping Aid II	10.77
11150 - Janitor	13.42
11210 - Laborer, Grounds Maintenance	12.95
11240 - Maid or Houseman	8.33
11270 - Pest Controller	14.42
11300 - Refuse Collector	15.29
11330 - Tractor Operator	12.98
11360 - Window Cleaner	14.13
12000 - Health Occupations	
12020 - Dental Assistant	12.31
12040 - Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver	12.41
12071 - Licensed Practical Nurse I	16.27
12072 - Licensed Practical Nurse II	18.26
12073 - Licensed Practical Nurse III	20.42
12100 - Medical Assistant	12.82
12130 - Medical Laboratory Technician	15.98
12160 - Medical Record Clerk	10.70
12190 - Medical Record Technician	13.65
12221 - Nursing Assistant I	8.73
12222 - Nursing Assistant II	9.82
12223 - Nursing Assistant III	10.74
12224 - Nursing Assistant IV	12.07
12250 - Pharmacy Technician	12.28
12280 - Phlebotomist	12.66
12311 - Registered Nurse I	19.69
12312 - Registered Nurse II	24.03
12313 - Registered Nurse II, Specialist	24.03
12314 - Registered Nurse III	29.09
12315 - Registered Nurse III, Anesthetist	29.09
12316 - Registered Nurse IV	34.85
13000 - Information and Arts Occupations	
13002 - Audiovisual Librarian	18.16
13011 - Exhibits Specialist I	17.90
13012 - Exhibits Specialist II	23.79
13013 - Exhibits Specialist III	26.62
13041 - Illustrator I	18.65
13042 - Illustrator II	24.78
13043 - Illustrator III	27.72
13047 - Librarian	23.06
13050 - Library Technician	13.24
13071 - Photographer I	14.36
13072 - Photographer II	16.39
13073 - Photographer III	21.77
13074 - Photographer IV	24.36
13075 - Photographer V	27.90
15000 - Laundry, Dry Cleaning, Pressing and Related Occupations	
15010 - Assembler	7.93
15030 - Counter Attendant	7.93
15040 - Dry Cleaner	10.06
15070 - Finisher, Flatwork, Machine	7.93
15090 - Presser, Hand	7.93
15100 - Presser, Machine, Drycleaning	7.93
15130 - Presser, Machine, Shirts	7.93
15160 - Presser, Machine, Wearing Apparel, Laundry	7.93

15190 - Sewing Machine Operator	10.78
15220 - Tailor	11.48
15250 - Washer, Machine	8.64
19000 - Machine Tool Operation and Repair Occupations	
19010 - Machine-Tool Operator (Toolroom)	19.18
19040 - Tool and Die Maker	23.85
21000 - Material Handling and Packing Occupations	
21010 - Fuel Distribution System Operator	18.11
21020 - Material Coordinator	18.61
21030 - Material Expediter	18.61
21040 - Material Handling Laborer	17.65
21050 - Order Filler	11.34
21071 - Forklift Operator	16.46
21080 - Production Line Worker (Food Processing)	16.46
21100 - Shipping/Receiving Clerk	14.42
21130 - Shipping Packer	14.42
21140 - Store Worker I	12.95
21150 - Stock Clerk (Shelf Stocker; Store Worker II)	16.30
21210 - Tools and Parts Attendant	16.46
21400 - Warehouse Specialist	16.46
23000 - Mechanics and Maintenance and Repair Occupations	
23010 - Aircraft Mechanic	22.12
23040 - Aircraft Mechanic Helper	17.73
23050 - Aircraft Quality Control Inspector	22.96
23060 - Aircraft Servicer	19.71
23070 - Aircraft Worker	20.52
23100 - Appliance Mechanic	17.84
23120 - Bicycle Repairer	15.24
23125 - Cable Splicer	23.02
23130 - Carpenter, Maintenance	17.84
23140 - Carpet Layer	20.60
23160 - Electrician, Maintenance	23.12
23181 - Electronics Technician, Maintenance I	17.20
23182 - Electronics Technician, Maintenance II	20.94
23183 - Electronics Technician, Maintenance III	21.90
23260 - Fabric Worker	18.22
23290 - Fire Alarm System Mechanic	20.63
23310 - Fire Extinguisher Repairer	17.17
23340 - Fuel Distribution System Mechanic	20.01
23370 - General Maintenance Worker	17.14
23400 - Heating, Refrigeration and Air Conditioning Mechanic	18.52
23430 - Heavy Equipment Mechanic	20.37
23440 - Heavy Equipment Operator	20.24
23460 - Instrument Mechanic	20.63
23470 - Laborer	15.39
23500 - Locksmith	19.12
23530 - Machinery Maintenance Mechanic	24.82
23550 - Machinist, Maintenance	19.00
23580 - Maintenance Trades Helper	15.09
23640 - Millwright	26.84
23700 - Office Appliance Repairer	19.90
23740 - Painter, Aircraft	22.35
23760 - Painter, Maintenance	17.84
23790 - Pipefitter, Maintenance	21.87
23800 - Plumber, Maintenance	19.90
23820 - Pneudraulic Systems Mechanic	20.63
23850 - Rigger	20.23
23870 - Scale Mechanic	18.71
23890 - Sheet-Metal Worker, Maintenance	21.38
23910 - Small Engine Mechanic	17.14

23930 - Telecommunication Mechanic I	20.65
23931 - Telecommunication Mechanic II	23.12
23950 - Telephone Lineman	20.65
23960 - Welder, Combination, Maintenance	18.58
23965 - Well Driller	20.37
23970 - Woodcraft Worker	20.63
23980 - Woodworker	15.77
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	10.05
24580 - Child Care Center Clerk	14.92
24600 - Chore Aid	11.06
24630 - Homemaker	14.36
25000 - Plant and System Operation Occupations	
25010 - Boiler Tender	22.74
25040 - Sewage Plant Operator	20.20
25070 - Stationary Engineer	22.74
25190 - Ventilation Equipment Tender	16.71
25210 - Water Treatment Plant Operator	20.21
27000 - Protective Service Occupations	
(not set) - Police Officer	24.46
27004 - Alarm Monitor	16.25
27006 - Corrections Officer	16.64
27010 - Court Security Officer	20.22
27040 - Detention Officer	19.49
27070 - Firefighter	20.21
27101 - Guard I	9.59
27102 - Guard II	14.57
28000 - Stevedoring/Longshoremen Occupations	
28010 - Blocker and Bracer	17.94
28020 - Hatch Tender	18.06
28030 - Line Handler	18.06
28040 - Stevedore I	16.13
28050 - Stevedore II	17.49
29000 - Technical Occupations	
21150 - Graphic Artist	20.39
29010 - Air Traffic Control Specialist, Center (2)	31.82
29011 - Air Traffic Control Specialist, Station (2)	21.93
29012 - Air Traffic Control Specialist, Terminal (2)	24.16
29023 - Archeological Technician I	15.49
29024 - Archeological Technician II	17.35
29025 - Archeological Technician III	21.47
29030 - Cartographic Technician	23.05
29035 - Computer Based Training (CBT) Specialist/ Instructor	30.49
29040 - Civil Engineering Technician	20.21
29061 - Drafter I	14.11
29062 - Drafter II	15.85
29063 - Drafter III	18.09
29064 - Drafter IV	23.05
29081 - Engineering Technician I	12.92
29082 - Engineering Technician II	14.52
29083 - Engineering Technician III	19.57
29084 - Engineering Technician IV	21.03
29085 - Engineering Technician V	25.65
29086 - Engineering Technician VI	31.11
29090 - Environmental Technician	19.68
29100 - Flight Simulator/Instructor (Pilot)	34.55
29160 - Instructor	22.82
29210 - Laboratory Technician	16.10
29240 - Mathematical Technician	22.54
29361 - Paralegal/Legal Assistant I	16.76

29362 - Paralegal/Legal Assistant II	21.22
29363 - Paralegal/Legal Assistant III	25.97
29364 - Paralegal/Legal Assistant IV	31.40
29390 - Photooptics Technician	20.97
29480 - Technical Writer	27.08
29491 - Unexploded Ordnance (UXO) Technician I	20.22
29492 - Unexploded Ordnance (UXO) Technician II	24.26
29493 - Unexploded Ordnance (UXO) Technician III	29.32
29494 - Unexploded (UXO) Safety Escort	20.22
29495 - Unexploded (UXO) Sweep Personnel	20.22
29620 - Weather Observer, Senior (3)	16.53
29621 - Weather Observer, Combined Upper Air and Surface Programs (3)	14.88
29622 - Weather Observer, Upper Air (3)	14.88
31000 - Transportation/ Mobile Equipment Operation Occupations	
31030 - Bus Driver	15.43
31260 - Parking and Lot Attendant	8.27
31290 - Shuttle Bus Driver	12.89
31300 - Taxi Driver	10.51
31361 - Truckdriver, Light Truck	12.79
31362 - Truckdriver, Medium Truck	15.23
31363 - Truckdriver, Heavy Truck	19.13
31364 - Truckdriver, Tractor-Trailer	19.13
99000 - Miscellaneous Occupations	
99020 - Animal Caretaker	9.72
99030 - Cashier	8.97
99041 - Carnival Equipment Operator	11.80
99042 - Carnival Equipment Repairer	12.13
99043 - Carnival Worker	10.14
99050 - Desk Clerk	9.14
99095 - Embalmer	23.58
99300 - Lifeguard	10.62
99310 - Mortician	27.56
99350 - Park Attendant (Aide)	13.34
99400 - Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	10.31
99500 - Recreation Specialist	12.67
99510 - Recycling Worker	17.52
99610 - Sales Clerk	10.95
99620 - School Crossing Guard (Crosswalk Attendant)	10.68
99630 - Sport Official	10.62
99658 - Survey Party Chief (Chief of Party)	19.40
99659 - Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	15.25
99660 - Surveying Aide	9.96
99690 - Swimming Pool Operator	15.40
99720 - Vending Machine Attendant	13.43
99730 - Vending Machine Repairer	15.13
99740 - Vending Machine Repairer Helper	13.43

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: $3.01 per hour or $120.40 per week or $521.73 per month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 8 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of eleven paid holidays per year: New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)

2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

3) WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. Al operations involving, unloading, storage, and hauling of ordance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of $3.35 per week (or $.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

** NOTES APPLYING TO THIS WAGE DETERMINATION **

Under the policy and guidance contained in All Agency Memorandum No. 159, the Wage and Hour Division does not recognize, for section 4(c) purposes, prospective wage rates and fringe benefit provisions that are effective only upon such contingencies as "approval of Wage and Hour, issuance of a wage determination, incorporation of the wage determination in the contract, adjusting the contract price, etc." (The relevant CBA section) in the collective bargaining agreement between (the parties) contains contingency language that Wage and Hour does not recognize as reflecting "arm's length negotiation" under section 4(c) of the Act and 29 C.F.R. 5.11(a) of the regulations. This wage determination therefore reflects the actual CBA wage rates and fringe benefits paid under the predecessor contract.

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).

2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.

3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process th request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

SECTION J

ATTACHMENT G

FUNDING RECAPITULATION

Funding Action	CLIN 001	CLIN 002	CLIN 003	CLIN 004	CLIN 005	CLIN 006	Total
Basic Contract							
Mod ##							
Mod ##							
Mod ##							
Mod ##							
Mod ##							
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Mod ##							
Mod ##							
Mod ##							
Mod ##							
Mod ##							
Mod ##							
Total CLIN							
75% of CLIN							
Total Task Order							